

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/052,297	01/18/2002	Martin Caldwell	A-2136-AL	8404	
7590 12/10/2003			EXAMINER		
Richard L. Myers			ROBERT, EDUARDO C		
22872 Avenida Empresa Rancho Santa Margarita, CA 92688			ART UNIT	PAPER NUMBER	
			3732		
			DATE MAILED: 12/10/2003	3	

Please find below and/or attached an Office communication concerning this application or proceeding.

*		Арр	lication No.		Applicant(s)				
Office Action Summan		10/0	052,297		CALDWELL ET AL.				
. Office Action Summary			miner		Art Unit				
;		1	ardo C. Robert		3732				
Period fo	- The MAILING DATE of this commun r Reply	ication appears	on the cover sheet	t with the co	orrespondence ad	dress			
THE N - Exten after S - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN sions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comm period for reply specified above, the maximum st e to reply within the set or extended period for reply ply received by the Office later than three months at patent term adjustment. See 37 CFR 1.704(b).	ICATION. s of 37 CFR 1.136(a). In nunication. stop days, a reply within atutory period will apply will, by statute, cause	n no event, however, may the statutory minimum of y and will expire SIX (6) M the application to become	y a reply be time thirty (30) days MONTHS from the BABANDONED	ely filed will be considered timeline mailing date of this considered to the considered timeling date of this considered (35 U.S.C. § 133).				
1)	Responsive to communication(s) file	ed on							
2a) 🗌	This action is FINAL.	2b)⊟ This action	n is non-final.						
Dispositi	on of Claims								
4)⊠	4)⊠ Claim(s) <u>1-63</u> is/are pending in the application.								
•	4a) Of the above claim(s) is/are withdrawn from consideration.								
5) 🗌	5) Claim(s) is/are allowed.								
6)□	6) Claim(s) is/are rejected.								
7)	Claim(s) is/are objected to.								
8)🛛	Claim(s) <u>1-63</u> are subject to restrict	on and/or election	on requirement.						
Applicati	on Papers					•			
9) 🗌 .	The specification is objected to by th	e Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) 🗌	The oath or declaration is objected t	o by the Examin	er. Note the attacl	hed Office	Action or form P	ГО-152.			
•	nder 35 U.S.C. §§ 119 and 120								
a)[Acknowledgment is made of a claim All b) Some * c) None of: 1. Certified copies of the priority 2. Certified copies of the priority 3. Copies of the certified copies	documents hav	e been received. e been received ir	n Applicatio	on No	Stage			
13)[A	application from the Internation see the attached detailed Office actions. Acknowledgment is made of a claim since a specific reference was included	onal Bureau (PC on for a list of the for domestic pric	T Rule 17.2(a)). e certified copies r rity under 35 U.S.	not received .C. § 119(e	d.) (to a provisiona	l application)			
37	7 CFR 1.78.		•			Data Officet.			
 a) The translation of the foreign language provisional application has been received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific 									
	ference was included in the first ser								
Attachment	(le)								
	e of References Cited (PTO-892)		4) Intervie	ew Summary ((PTO-413) Paper No((s)			
2) Notic	e of Draftsperson's Patent Drawing Review (Ination Disclosure Statement(s) (PTO-1449) R				atent Application (PT				

Art Unit: 3732

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- I. Figure 1
- II. Figure 7
- III. Figure 8
- IV. Figure 10
- V. Figure 14
- VI Figure 16
- VII. Figure 18
- VIII. Figure 19
- IX. Figure 21

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 10/052,297

Art Unit: 3732

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Mr. Richard L. Myers on December 4, 2003 to request an oral election to the above restriction requirement, but applicant's representative was not available.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eduardo C. Robert whose telephone number is 703-305-7333. The examiner can normally be reached on Monday-Friday, 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kevin P. Shaver can be reached on 703-308-2582. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 3732

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 303-388 148.

Eduardo C. Rebert Primary Examiner

Art Unit 3732

E.C.R.